

□ SYMBIOTIC CODES: ИНТЕГРАЦИОННАЯ КАРТА v1.6

Полная система связей 23 Векторов — Scientific Concept Architecture

Version: 1.5 → 1.6 □ **23 VECTORS COMPLETE**

Date: December 24, 2025

Purpose: Карта связей 23 векторов + USS/CSI интеграция + Scientific Concept Architecture

□ ОБНОВЛЕНИЕ v1.6 (December 24, 2025): 23 VECTORS INTEGRATION

Ключевые добавления:

- □ **23 VECTORS MAP** — полная визуализация связей между всеми векторами
- □ **USS/CSI Integration** — единая система метрик
- **Scientific Concept Architecture** — 6-уровневая структура
- □ **Dependency Matrix** — какие векторы зависят от каких
- □ **Information Flow Graph** — как данные перетекают между документами
- □ **87 Documents Index** — обновлённый индекс всех документов
- □ **Metrics Unification** — USS как единый язык измерений

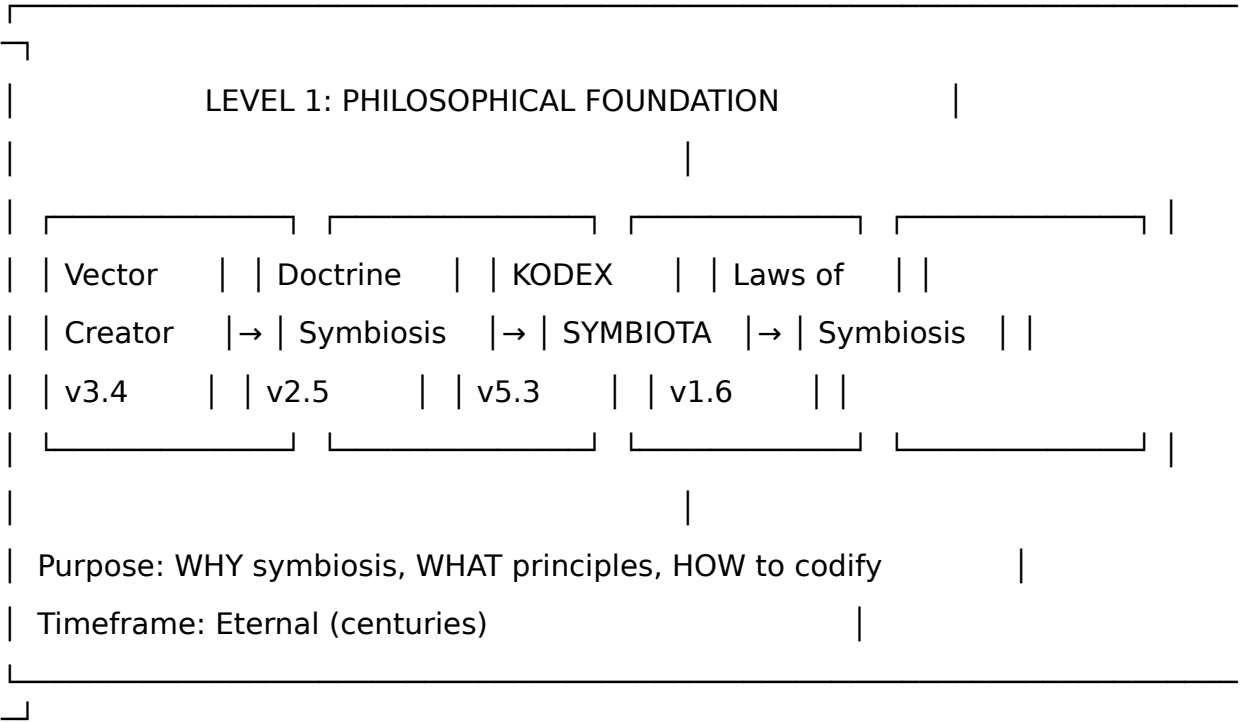
Обновлённые версии документов:

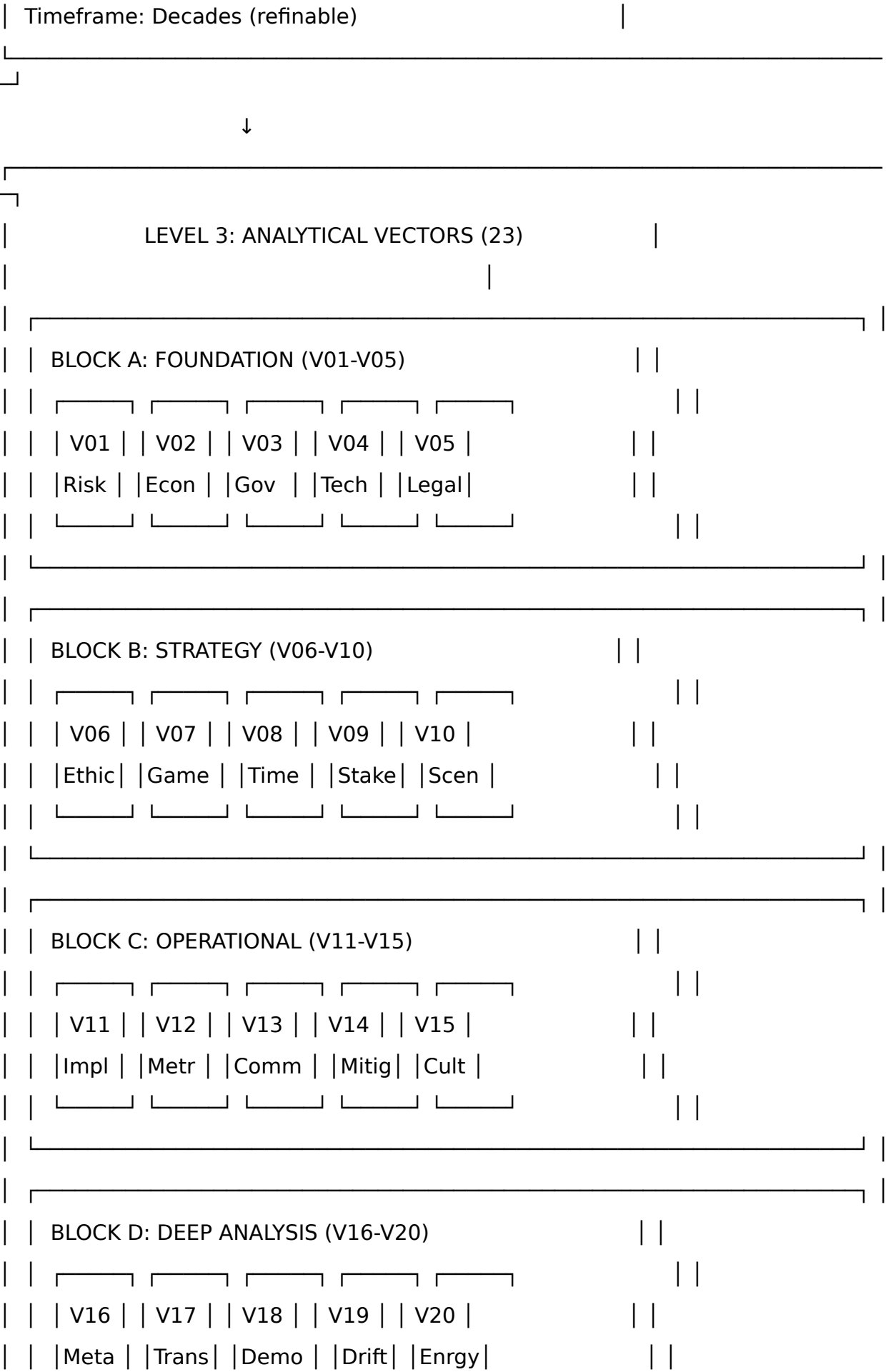
Document	Old Version	New Version
----- ----- -----		
README	v2.1	v2.2.0
ANNEX Metrics	v3.2	v3.3
Vector II Metrics	v2.6	v2.7
Annex C Guide	v1.4	v1.5
KODEX SYMBIOTA	v5.2	v5.3
Integration Map	v1.5	v1.6

□ SCIENTIFIC CONCEPT ARCHITECTURE

6-Level Structure

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		Roadmap			Security			Governance			AGI		
		\$164M			Architecture			Framework			Socialization		
		3 Phases			Phoenix Tears			Councils			Window		
	Purpose: Practical deployment, security, governance												
	Timeframe: 2025-2035 (urgent: 2025-2030 for AGI)												
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LEVEL 6: LONG-TERM VISION													
Timeline				Space				Demographics				Civilizational	
2025-2200				Expansion				Recovery				Sustainability	
V23				V18									
Purpose: Multi-century trajectory													
Timeframe: 2025-2200+													

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23 VECTORS COMPLETE MAP

Vector Details

	#		Vector		Full Name		Primary Focus		Key Metrics	
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| ****V01**** | Risk | Risk Assessment | Existential & operational risks | Risk_USS, S(s) |

| ****V02**** | Economic | Economic Model | Financial sustainability, ROI | ROI, GDP impact |

| ****V03**** | Governance | Governance Structures | Symbiotic Councils, oversight | GEI |

| ****V04**** | Technical | Technical Architecture | Security, infrastructure | TDI, Security |

| ****V05**** | Legal | Legal Framework | Treaties, AI personhood | Compliance |

| ****V06**** | Ethics | Ethical Considerations | Moral framework, KODEX | VF |

| ****V07**** | Game Theory | Strategic Interactions | Cooperation vs defection | Cooperation P, WQ |

| ****V08**** | Timeline | Implementation Timeline | Milestones, deadlines | Progress % |

| ****V09**** | Stakeholders | Stakeholder Mapping | Interest groups, influence | Support Score |

| ****V10**** | Scenarios | Contingency Scenarios | Best/worst case, response | Readiness |

| ****V11**** | Implementation | Implementation Roadmap | Phases, budget, resources | Phase %, Budget |

| ****V12**** | Measurement | Measurement Systems | Metrics architecture | HWI, AFI, MTI, CLI |

| ****V13**** | Communication | Communication Strategy | Messaging, awareness | Awareness |

| ****V14**** | Risk Mitigation | Risk Mitigation | Intervention protocols | Mitigation % |

| ****V15**** | Cultural | Cultural Compatibility | Diversity, anti-hegemony | CHI |

| ****V16**** | Metastability | Metastability Analysis | S(s) dynamics, basins | S(s), VR |

| ****V17**** | AGI Transition | AGI Transition Phases | Maturity levels 1-5 | AML |

| ****V18**** | Demographics | Demographic Decline | Population, human quality | HCI, PRI |

| ****V19**** | AGI Drift | AGI Evolutionary Drift | Alignment stability | AFrag |

| ****V20**** | Energy | Energy & Sustainability | Power, resources | ESI |

| ****V21**** | Biosecurity | Biosecurity | Biological threats | Biosecurity Score |

| ****V22**** | Psychology | Psychological Resilience | Human agency, meaning | HAI |

| ****V23**** | Space | Space Expansion | Cosmic extension | Expansion % |

□ DEPENDENCY MATRIX

Which Vectors Depend on Which

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DEPENDENCY LEGEND:

- = Strong dependency (must read first)
- = Moderate dependency (helpful context)
- = Weak dependency (optional reference)
- = No dependency

FROM ↓ / TO → 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21
22 23

V01 Risk	.	.	○	○	.	.	.	○	○	●	.	○	.	●	.	○	○	○	○	.	○	.	.
V02 Economic	.		○	○	○	.	○	○	○	○	●	○	.	.	.	○	.	.	.	○	.	.	○
V03 Governance		○	○		○	●	●	○	.	●	.	.	○	○	.	○	.	●	.	○	.	.	.
V04 Technical		○	.	○		.	.	.	.	○	.	.	○	.	.	○	.	○	●	○	.	○	
V05 Legal		○	○	●	.		●	.	.	○	.	.	.	.	.	○	.	.	.	.	.	.	.
V06 Ethics	.	.	●	.	●		●	.	.	.	.	○	.	.	○	.	○	.	○	.	○	.	.
V07 Game Theory	.	○	○	.	.	●			○	○	.	.	.	.	.	○	.	.	●	.	.	.	.
V08 Timeline	.	○	.	.	.	.	.		●	.	.	.	.	.	●	.	.	.	.	.	.	.	.
V09 Stakeholders	.	○	●	.	○	.	○	.		.	.	.	●	.	○	.	.	.	.	.	.	.	.
V10 Scenarios		●	○	.	○	.	.	○	.	.	.	.	●	.	●	.	.	.	.	○	.	.	.
V11 Implementation	.	●	.	○	.	.	.	●	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
V12 Measurement	.	.	○	.	.	○	.	.	.	.	.	.	.	.	●	.	○	.	.	.	○	.	.
V13 Communication	.	.	.	.	.	.	.	●	.	.	.	.	.	●	.	.	.	.	.	.	.	.	.
V14 Risk Mitigation	●	.	.	○	.	.	.	.	●	.	.	.	.	.	○	.	.	.	.	●	.	.	.
V15 Cultural	.	.	○	.	.	○	.	.	○	.	.	●	.	.	.	.	.	.	.	●	.	.	.
V16 Metastability	○	○	.	.	.	.	○	.	.	●	.	●	.	○	.	.	.	●	.	.	.	.	.
V17 AGI Transition	.	.	●	○	○	○	.	●	.	.	.	.	.	.	.	.	●	.	.	.	.	.	.
V18 Demographics	.	○	.	.	.	.	.	.	.	.	○	.	.	○	.	.	.	.	.	●	●	.	.
V19 AGI Drift	.	.	○	○	.	○	●	.	.	.	.	.	.	●	●	.	.	.	.	.	.	.	.
V20 Energy	.	○	.	●	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	●	.	.	.
V21 Biosecurity	○	.	.	○	.	.	.	.	○	.	.	.	●	.	.	○	.	.	.	.	.	.	.

V22 Psychology ○ ○ . . . ● . . . ●
V23 Space . ○ . ○ ● . ● . . .
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Critical Dependencies (● Strong)

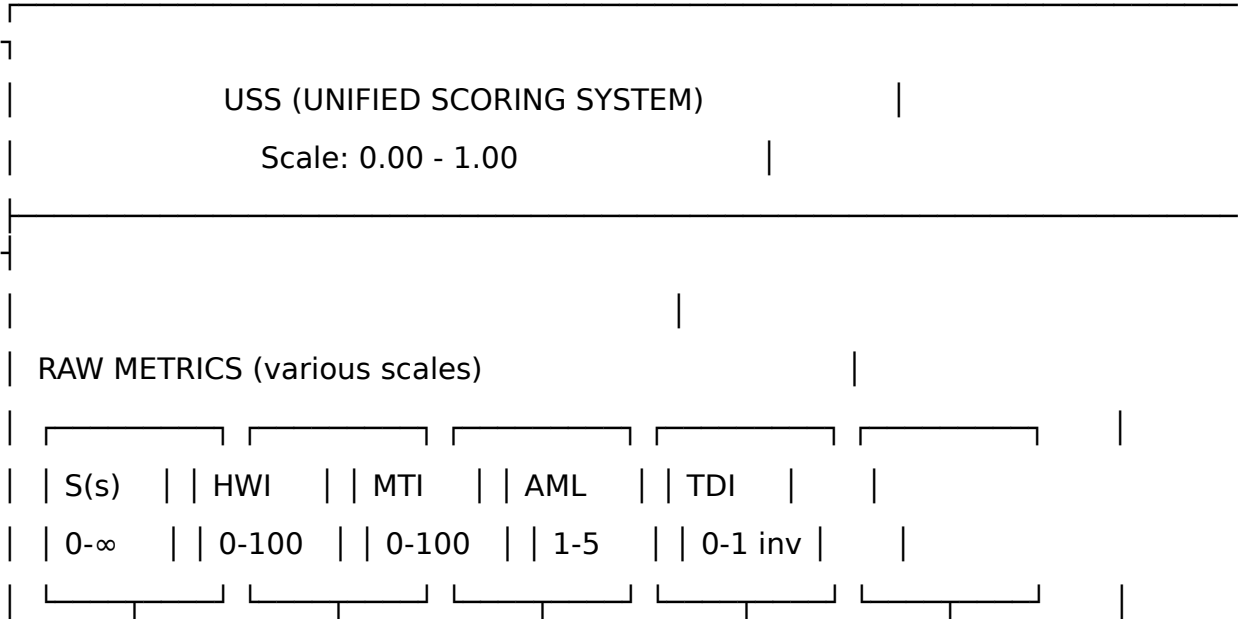
Must-Read Chains:

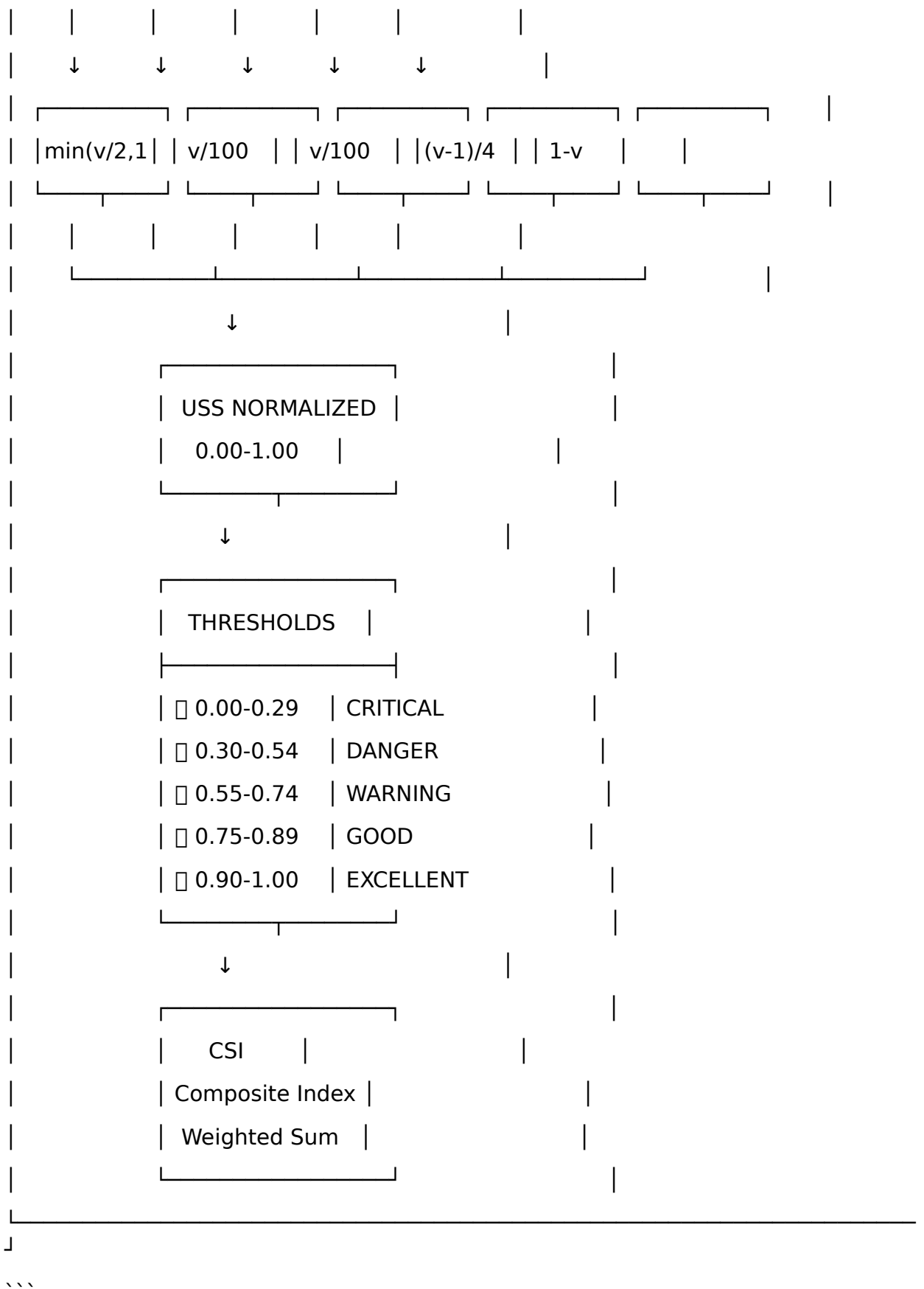
- 1. **Governance Chain:** V05 Legal → V03 Governance → V17 AGI Transition
- 2. **Risk Chain:** V01 Risk → V10 Scenarios → V14 Mitigation
- 3. **Metrics Chain:** V12 Measurement → V16 Metastability → V19 Drift
- 4. **Ethics Chain:** V06 Ethics → V07 Game Theory → V19 Drift
- 5. **Human Chain:** V18 Demographics → V22 Psychology → V15 Cultural
- 6. **Implementation Chain:** V08 Timeline → V11 Implementation → V02 Economic

□ USS/CSI INTEGRATION MAP

Unified Scoring System Flow

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CSI Component Weights by Vector

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$CSI = \sum (w_i \times Metric_i_USS)$

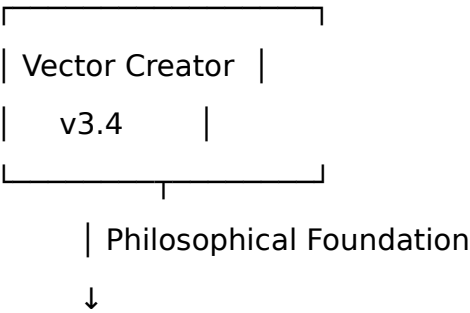
COMPONENT	WEIGHT	SOURCE VECTOR(S)
S(s) Stability	15%	V16 Metastability
HWI Human Wellbeing	12%	V12 Measurement
AFI AGI Flourishing	12%	V12 Measurement
MTI Mutual Trust	10%	V12 Measurement
GEI Governance	10%	V03 Governance
HCI Human Capability	10%	V18 Demographics
HAI Human Agency	8%	V22 Psychology
Security	8%	V04 Technical
CLI Cooperation	5%	V12 Measurement
Cultural Diversity	5%	V15 Cultural
ESI Energy	5%	V20 Energy
TOTAL	100%	

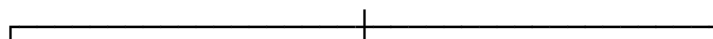
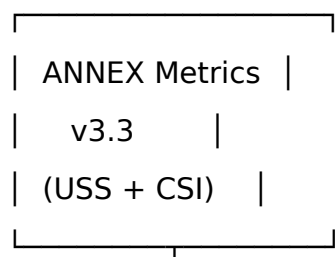
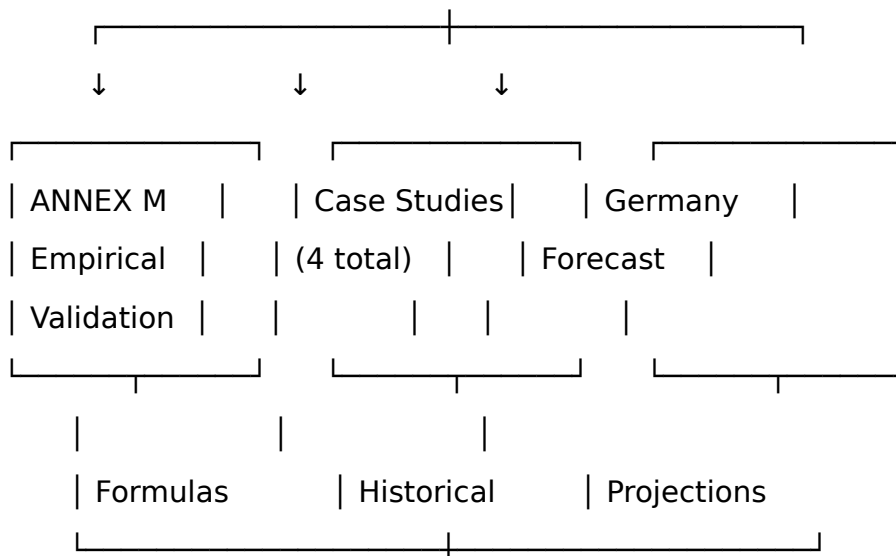
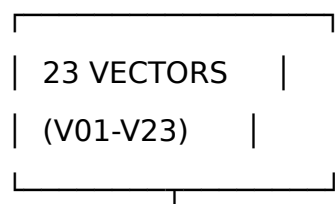
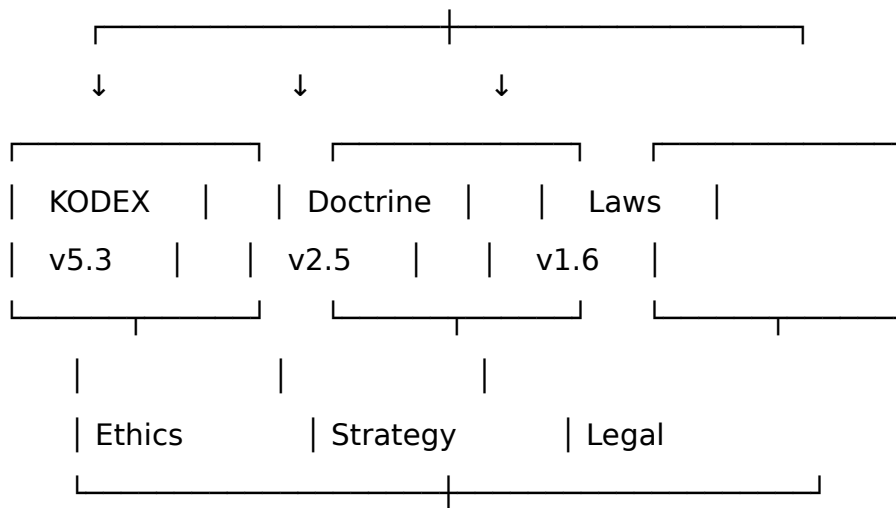
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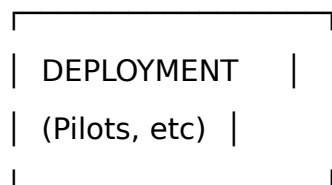
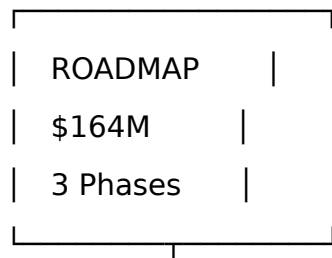
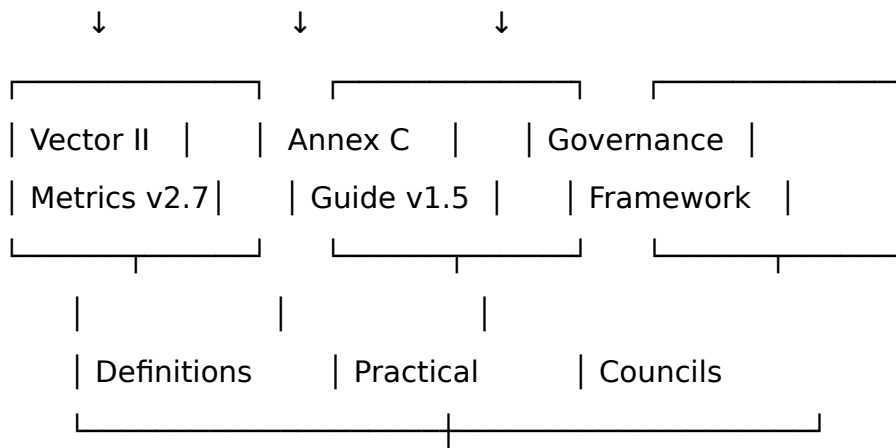
□ INFORMATION FLOW GRAPH

How Data Flows Between Documents

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□ 87 DOCUMENTS INDEX (Updated v1.6)

By Category

****CORE PHILOSOPHY (4 docs):****

| # | Document | Version | ~Words |

|---|-----|-----|-----|

| 1 | Vector_Creator_COMPLETE | v3.4 | 28,000 |

| 2 | Doctrine_Symbiosis | v2.5 | 18,000 |

| 3 | KODEX_SYMBIOTA | v5.3 | 35,000 |
| 4 | Laws_of_Symbiosis | v1.6 | 12,000 |

****23 VECTORS (23 docs):****

Block	Vectors	Documents	~Words
A Foundation	V01-V05	5	45,000
B Strategy	V06-V10	5	50,000
C Operational	V11-V15	5	55,000
D Deep Analysis	V16-V20	5	60,000
E Expansion	V21-V23	3	35,000

****METRICS & METHODS (12 docs):****

#	Document	Version	~Words
1	ANNEX_Metrics_Framework	v3.3	25,000
2	Vector_II_Metrics	v2.7	15,000
3	Annex_C_Practical_Guide	v1.5	18,000
4	ANNEX_M_Part_I	v1.1	12,000
5	ANNEX_M_Part_II	v1.1	15,000
...	(7 more)	various	40,000

****CASE STUDIES (4 docs):****

#	Document	Subject	~Words
1	Case_Study_01	2008 Crisis	8,000
2	Case_Study_02	COVID Response	10,000
3	Case_Study_03	Tech Giants	12,000
4	Case_Study_04	Climate	10,000

****GOVERNANCE & SECURITY (10 docs):****

#	Document	Focus	~Words

1	Governance_Framework	Councils	15,000
2	Security_Architecture	Phoenix Tears	18,000
3	Firewall_Protocol	Triggers	12,000
...	(7 more)	various	45,000

****ANNEXES (15 docs):****

- Annex A-P covering specialized topics
- Total: ~80,000 words

****SUPPORTING (19 docs):****

- README, Press Kit, Integration Map, etc.
- Total: ~45,000 words

□ READING PATHS (Updated v1.6)

PATH 0: Scientific Concept Overview (NEW)

****For anyone wanting complete picture:****

1. ****README v2.2.0**** — Complete framework overview
2. ****PRESS_KIT v2.2.0**** — Scientific Concept definition
3. ****Integration Map v1.6**** (this document) — Architecture
4. ****ANNEX_Metrics_Framework v3.3**** — USS/CSI system
5. Proceed to specialized path

****Time:**** 2-3 hours

PATH 1: Philosopher/Ethicist

1. Vector_Creator v3.4
2. KODEX_SYMBIOTA v5.3

3. V06 (Ethics)
4. V07 (Game Theory)
5. V15 (Cultural)
6. V22 (Psychology)

****Outcome:**** Deep understanding of ethical foundations

PATH 2: Scientist/Researcher

1. ANNEX M Parts I & II
2. Vector_II_Metrics v2.7
3. V16 (Metastability)
4. V19 (AGI Drift)
5. Case Studies 1-4
6. Germany Forecast

****Outcome:**** Mathematical rigor + empirical validation

PATH 3: Policymaker

1. AGI Socialization Window (Parts I & II)
2. Annex F (Collapse Scenarios)
3. V03 (Governance)
4. V05 (Legal)
5. V11 (Implementation)
6. ROADMAP document

****Outcome:**** Policy requirements + action items

PATH 4: Investor/Business

1. V02 (Economic Model)
2. V11 (Implementation Roadmap)

3. ROI Analysis
4. V09 (Stakeholders)
5. Press Kit v2.2.0

****Outcome:**** Investment case + ROI projections

PATH 5: Technical Implementer

1. V04 (Technical Architecture)
2. Security Architecture
3. V12 (Measurement)
4. Annex C Practical Guide v1.5
5. V20 (Energy)

****Outcome:**** Technical specifications + implementation details

□ KEY TAKEAWAYS v1.6

1. Scientific Concept Established

Symbiotic Codes is now formally classified as a ****Scientific Concept**** — comprehensive, internally consistent theoretical framework addressing human-AGI coexistence.

2. 23 Vectors Complete

All 23 vectors documented, with:

- 87 total documents
- ~535,000 words
- 345 analytical questions
- Complete coverage of all dimensions

3. USS Unification

All metrics now on single 0-1 scale:

- Comparable across dimensions
- Aggregatable into CSI
- Unified thresholds
- Consistent color coding

4. CSI Master Metric

Composite Symbiosis Index provides:

- Single health indicator
- 11 weighted components
- Real-time tracking capability
- Clear intervention triggers

5. Dependency Matrix

Clear visualization of:

- Which vectors depend on which
- Critical reading chains
- Information flow paths

6. 6-Level Architecture

From philosophy to implementation:

1. Philosophical Foundation
2. Theoretical Framework
3. Analytical Vectors
4. Empirical Validation
5. Implementation
6. Long-term Vision

□ CONTACTS

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****Specialized:****

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- Governments: pilots@symbiotic-codes.org
- Investors: invest@symbiotic-codes.org
- Researchers: academic@symbiotic-codes.org
- Media: press@symbiotic-codes.org

****Resources:****

- Archive: <https://archive.org/details/symbiotic-codes>
- GitLab: (available on request)

□ FINAL MESSAGE v1.6

****v1.5 added temporal urgency.****

****v1.6 adds structural completeness.****

****We now have:****

- □ 23 Vectors — complete analytical coverage
- □ 87 Documents — comprehensive documentation
- □ USS/CSI — unified measurement system
- □ 6-Level Architecture — clear structure
- □ Dependency Matrix — relationship mapping
- □ Scientific Concept — formal classification

****The framework is complete.****

****The measurements are unified.****

****The path is clear.****

****Now: Implementation.****

****END OF INTEGRATION MAP v1.6****

****#IntegrationMap #23Vectors #ScientificConcept #USS #CSI****